


|  |                  |               |  |
|--|------------------|---------------|--|
| <b>Issue Classification</b><br> | Application No.  | Applicant(s)  |  |
|  | 09/900,172       | NAKANO ET AL. |  |
|  | Examiner         | Art Unit      |  |
|  | Callie E. Shosho | 1714          |  |

| ISSUE CLASSIFICATION  |   |          |   |   |                                   |  |  |                          |                    |  |  |  |
|---|---|----------|---|---|-----------------------------------|--|--|--------------------------|--------------------|--|--|--|
| ORIGINAL  |   |          |   | CROSS REFERENCE(S)  |                                   |  |  |                          |                    |  |  |  |
| CLASS   |   | SUBCLASS |   | CLASS   | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |                          |                    |  |  |  |
| 523   |   | 160      |   | 524   | 284                               |  |  |                          |                    |  |  |  |
| INTERNATIONAL CLASSIFICATION  |   |          |   |   |                                   |  |  |                          |                    |  |  |  |
| C   | 0 | 9        | D |   |                                   |  |  |                          |                    |  |  |  |
| C   | 0 | 8        | K | 11/10   |                                   |  |  |                          |                    |  |  |  |
| C   | 0 | 8        | K | 5/09  |                                   |  |  |                          |                    |  |  |  |
| C   | 0 | 8        | K | 5/092   |                                   |  |  |                          |                    |  |  |  |
|   |   |          |   | /   |                                   |  |  |                          |                    |  |  |  |
|   |   |          |   | /   |                                   |  |  |                          |                    |  |  |  |
| (Assistant Examiner) (Date)   |   |          |   | Callie Shosho<br>Primary Examiner<br>TC1700, Au 1714<br><i>Callie Shosho</i> 1/21/04<br>(Primary Examiner) (Date) |                                   |  |  | Total Claims Allowed: 34 |                    |  |  |  |
| <i>J. Middleton</i> 01/23/04<br>(Legal Instruments Examiner) (Date) |   |          |   |   |                                   |  |  | O.G.<br>Print Claim(s)   | O.G.<br>Print Fig. |  |  |  |
|   |   |          |   |   |                                   |  |  | 1                        |                    |  |  |  |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |       |          |       |          |       |          |       |          |       |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |  | <input type="checkbox"/> R.1.47 |  |
|--|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|------------------------------|----------|-------------------------------|--|---------------------------------|--|
| Final  | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final                        | Original |                               |  |                                 |  |
| 1  | 1        | 23    | 31       | 61    | 91       | 121   | 151      | 181   |          |       |          |                              |          |                               |  |                                 |  |
| 2  | 2        | 24    | 32       | 62    | 92       | 122   | 152      | 182   |          |       |          |                              |          |                               |  |                                 |  |
| 3  | 3        | 25    | 33       | 63    | 93       | 123   | 153      | 183   |          |       |          |                              |          |                               |  |                                 |  |
| 4  | 4        | 26    | 34       | 64    | 94       | 124   | 154      | 184   |          |       |          |                              |          |                               |  |                                 |  |
| 5  | 5        | 27    | 35       | 65    | 95       | 125   | 155      | 185   |          |       |          |                              |          |                               |  |                                 |  |
| 6  | 6        | 29    | 36       | 66    | 96       | 126   | 156      | 186   |          |       |          |                              |          |                               |  |                                 |  |
| 7  | 7        | 30    | 37       | 67    | 97       | 127   | 157      | 187   |          |       |          |                              |          |                               |  |                                 |  |
| 8  | 8        | 31    | 38       | 68    | 98       | 128   | 158      | 188   |          |       |          |                              |          |                               |  |                                 |  |
| 9  | 9        | 32    | 39       | 69    | 99       | 129   | 159      | 189   |          |       |          |                              |          |                               |  |                                 |  |
| 10   | 10       | 33    | 40       | 70    | 100      | 130   | 160      | 190   |          |       |          |                              |          |                               |  |                                 |  |
| 11   | 11       | 34    | 41       | 71    | 101      | 131   | 161      | 191   |          |       |          |                              |          |                               |  |                                 |  |
| 12   | 12       | 28    | 42       | 72    | 102      | 132   | 162      | 192   |          |       |          |                              |          |                               |  |                                 |  |
| 13   | 13       |       | 43       | 73    | 103      | 133   | 163      | 193   |          |       |          |                              |          |                               |  |                                 |  |
| 14   | 14       |       | 44       | 74    | 104      | 134   | 164      | 194   |          |       |          |                              |          |                               |  |                                 |  |
| 15   | 15       |       | 45       | 75    | 105      | 135   | 165      | 195   |          |       |          |                              |          |                               |  |                                 |  |
| 16   | 16       |       | 46       | 76    | 106      | 136   | 166      | 196   |          |       |          |                              |          |                               |  |                                 |  |
| 17   | 17       |       | 47       | 77    | 107      | 137   | 167      | 197   |          |       |          |                              |          |                               |  |                                 |  |
| 18   | 18       |       | 48       | 78    | 108      | 138   | 168      | 198   |          |       |          |                              |          |                               |  |                                 |  |
| 19   | 19       |       | 49       | 79    | 109      | 139   | 169      | 199   |          |       |          |                              |          |                               |  |                                 |  |
| 20   | 20       |       | 50       | 80    | 110      | 140   | 170      | 200   |          |       |          |                              |          |                               |  |                                 |  |
| 21   | 21       |       | 51       | 81    | 111      | 141   | 171      | 201   |          |       |          |                              |          |                               |  |                                 |  |
| 22   | 22       |       | 52       | 82    | 112      | 142   | 172      | 202   |          |       |          |                              |          |                               |  |                                 |  |
| 23   | 23       |       | 53       | 83    | 113      | 143   | 173      | 203   |          |       |          |                              |          |                               |  |                                 |  |
| 24   | 24       |       | 54       | 84    | 114      | 144   | 174      | 204   |          |       |          |                              |          |                               |  |                                 |  |
| 25   | 25       |       | 55       | 85    | 115      | 145   | 175      | 205   |          |       |          |                              |          |                               |  |                                 |  |
| 26   | 26       |       | 56       | 86    | 116      | 146   | 176      | 206   |          |       |          |                              |          |                               |  |                                 |  |
| 27   | 27       |       | 57       | 87    | 117      | 147   | 177      | 207   |          |       |          |                              |          |                               |  |                                 |  |
| 28   | 28       |       | 58       | 88    | 118      | 148   | 178      | 208   |          |       |          |                              |          |                               |  |                                 |  |
| 29   | 29       |       | 59       | 89    | 119      | 149   | 179      | 209   |          |       |          |                              |          |                               |  |                                 |  |
| 30   | 30       |       | 60       | 90    | 120      | 150   | 180      | 210   |          |       |          |                              |          |                               |  |                                 |  |